PROCESS AND DEVICE FOR VASCULAR NAVIGATION

ABSTRACT OF THE DISCLOSURE

A process and radiography device for aiding vascular navigation suitable for an area of interest wherein a series of successive images I_n of the region of interest is acquired by a image recording. From the series of images I_n thus acquired a determination is made of a first mask presenting background structures and blood vessels of the region of interest, and a second mask presenting the only background structures. An image I_L is acquired exhibiting at least one instrument introduced into one of the vessels of the region of interest. An image I_V is determined for visualizing by combination of the first and second masks and the image. The image to be visualized thus determined is displayed.